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Department of Employment and Training

Commonwealth of Massachusetts

Employment Review

JANUARY 1994

EMPLOYMENT CONTINUES TO SHOW GROWTH

Total nonagricultural wage and salary employment in Massachusetts continued to grow over the year, reaching a level of 2,841,200 in January 1994. Massachusetts has been showing over the year jobs gains since October 1992.

Employment grew by 82,900 jobs since January 1993, with approximately two out of three new jobs in the service sector. Services increased by 56,200 positions or 6.2 percent over the year. Within services, business services had the largest over the year gain, up 19,000 positions or 13.1 percent.

Trade also experienced large over the year increases in employment. Retail trade gained 15,400 positions, with eating and drinking places accounting for 8,900 of the gain. Wholesale trade increased by 5,600 jobs since January 1993, with durable goods trade industries creating 3,500 new jobs and nondurable goods trade industries producing 2,100 jobs.

Manufacturing was the only sector that lost employment, with 12,600 fewer jobs than last January. Durable goods manufacturing dropped 13,900 jobs over the year, while nondurable goods manufacturing has added 1,300 jobs since January 1993. Industrial machinery and equipment accounted for the majority of the loss in durable goods, down 6,900 jobs over the year.

SEASONAL INFLUENCES SEEN IN JANUARY

Total nonagricultural wage and salary employment fell over the month due to seasonal influences. Total employment dropped 64,000 jobs or 2.3 percent from December 1993 to January 1994. This drop in employment is smaller than that displayed last year at this time. Last year total nonagricultural employment decreased by 78,000 jobs over the month.

Seasonal decreases were seen in several industries, however, the largest over the month decrease occurred in wholesale and retail trade which was down 24,100. The majority of the decline in trade was in retail industries due to reduced employment as the holiday season ended.

Seasonal decreases in employment also occurred in services and government. Most of the decreases in these two sectors can be attributed to education employment dropping due to school vacation. Services lost 16,100 positions, a decrease of 1.7 percent, with educational services accounting for 5,700 of the lost jobs. Within government, which declined by 8,200 jobs, state and local education accounted for the majority of the loss, down 3,600 positions and 2,700 positions respectively.

Other sectors to record over the month declines were construction dropping 10,700 jobs, manufacturing, decreasing by 3,000 jobs and transportation and public utilities, losing 1,400 positions. The

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NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS	JAN 1994	DEC 1993	JAN 1993	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	2,841.2	2,905.2	2,758.3	-64.0	-2.3	82.9	3.0
TOTAL PRIVATE	2,456.4	2,512.2	2,375.6	-55.8	-2.3	80.8	3.4
GOODS PRODUCING	521.6	535.5	527.0	-13.9	-2.7	-5.4	-1.0
SERVICE PRODUCING	2,319.6	2,369.7	2,231.3	-50.1	-2.2	88.3	4.0
PRIVATE SERVICE PRODUCING	1,934.8	1,976.7	1,848.6	-41.9	-2.2	86.2	4.7
MINING	1.1	1.3	1.1	-0.2	-18.2	0.0	0.0
CONSTRUCTION	74.8	85.5	67.6	-10.7	-14.3	7.2	10.7
GENERAL BUILDING CONTRACTORS	19.1	21.3	15.9	-2.2	-11.5	3.2	20.1
HEAVY CONSTRUCTION,EX. BLDG	7.3	9.2	6.7	-1.9	-26.0	0.6	9.0
SPECIAL TRADE CONTRACTORS	48.4	55.0	45.0	-6.6	-13.6	3.4	7.6
MANUFACTURING	445.7	448.7	458.3	-3.0	-0.7	-12.6	-2.7
DURABLE GOODS	278.9	280.1	292.8	-1.2	-0.4	-13.9	-4.7
LUMBER & FURNITURE	8.4	8.4	7.8	0.0	*****	0.6	7.7
STONE,CLAY & GLASS	7.8	8.2	7.6	-0.4	-5.1	0.2	2.6
PRIMARY METALS	9.3	9.3	9.0	0.0	*****	0.3	3.3
FABRICATED METALS	36.0	36.1	35.6	-0.1	-0.3	0.4	1.1
CUTLERY,HAND TOOLS,HARDWARE	8.1	8.1	7.8	0.0	*****	0.3	3.8
INDUSTRIAL MACH & EQUIPMENT	63.8	64.4	70.7	-0.6	-0.9	-6.9	-9.8
METALWORKING MACHINERY	8.0	8.1	8.2	-0.1	-1.3	-0.2	-2.4
SPECIAL INDUSTRY MACHINERY	8.4	8.4	8.7	0.0	*****	-0.3	-3.4
COMPUTER & OFFICE EQUIPMENT	30.5	30.9	36.7	-0.4	-1.3	-6.2	-16.9
ELECTRONIC & ELECTRIC EQUIPMENT	58.1	58.4	62.2	-0.3	-0.5	-4.1	-6.6
COMMUNICATIONS EQUIPMENT	15.1	15.0	17.3	0.1	0.7	-2.2	-12.7
ELECTRONIC COMPONENTS	25.4	25.3	26.1	0.1	0.4	-0.7	-2.7
TRANSPORTATION EQUIPMENT	19.7	20.0	23.1	-0.3	-1.5	-3.4	-14.7
INSTRUMENTS	59.2	58.4	60.3	0.8	1.4	-1.1	-1.8
MEASURING & CONTROL DEVICES	23.1	22.3	22.9	0.8	3.5	0.2	0.9
MISCELLANEOUS MANUFACTURING	16.6	16.9	16.5	-0.3	-1.8	0.1	0.6
JEWELRY	5.5	5.7	5.5	-0.2	-3.6	0.0	0.0
NONDURABLE GOODS	166.8	168.6	165.5	-1.8	-1.1	1.3	0.8
FOOD & KINDRED PRODUCTS	20.1	20.7	19.6	-0.6	-3.0	0.5	2.6
TEXTILE MILL PRODUCTS	15.5	15.3	14.7	0.2	1.3	0.8	5.4
APPAREL	16.6	16.9	16.5	-0.3	-1.8	0.1	0.6
PAPER & ALLIED PRODUCTS	19.9	20.0	20.4	-0.1	-0.5	-0.5	-2.5
PRINTING & PUBLISHING	47.8	48.3	47.5	-0.5	-1.0	0.3	0.6
CHEMICALS	16.1	16.2	16.2	-0.1	-0.6	-0.1	-0.6
RUBBER & MISCELLANEOUS PLASTIC PROD	24.3	24.2	24.1	0.1	0.4	0.2	0.8
MISCELLANEOUS PLASTIC PRODUCTS	18.5	18.5	18.4	0.0	*****	0.1	0.5
LEATHER & LEATHER PRODUCTS	5.3	5.4	5.3	-0.1	-1.9	0.0	0.0
TRANSPORTATION,PUBLIC UTILITIES	125.8	127.2	121.2	-1.4	-1.1	4.6	3.8
TRANSPORTATION	73.3	75.0	69.6	-1.7	-2.3	3.7	5.3
COMMUNICATIONS & PUBLIC UTILITIES	52.5	52.2	51.6	0.3	0.6	0.9	1.7
COMMUNICATIONS	29.9	29.6	28.5	0.3	1.0	1.4	4.9
ELECTRIC,GAS & SANITARY SERVICES	22.6	22.6	23.1	0.0	*****	-0.5	-2.2
WHOLESALE & RETAIL TRADE	645.0	669.1	624.0	-24.1	-3.7	21.0	3.4
WHOLESALE TRADE	154.6	155.2	149.0	-0.6	-0.4	5.6	3.8
DURABLE GOODS	89.5	89.3	86.0	0.2	0.2	3.5	4.1
NONDURABLE GOODS	65.1	65.9	63.0	-0.8	-1.2	2.1	3.3
RETAIL TRADE	490.4	513.9	475.0	-23.5	-4.8	15.4	3.2
BUILD. MATERIALS & GARDEN SUPPLIES	14.2	15.2	14.8	-1.0	-7.0	-0.6	-4.1
GENERAL MERCHANDISE STORES	48.4	53.2	48.4	-4.8	-9.9	0.0	0.0
FOOD STORES	89.1	89.6	88.5	-0.5	-0.6	0.6	0.7
AUTO DEALERS & SERVICE STATIONS	40.9	40.6	37.9	0.3	0.7	3.0	7.9
APPAREL & ACCESSORIES	38.2	41.6	38.9	-3.4	-8.9	-0.7	-1.8
FURN. & EQUIP. STORES	21.4	22.4	19.7	-1.0	-4.7	1.7	8.6
EATING & DRINKING PLACES	163.0	171.4	154.1	-8.4	-5.2	8.9	5.8
MISCELLANEOUS RETAIL	75.2	79.9	72.7	-4.7	-6.3	2.5	3.4
FINANCE, INSURANCE & REAL ESTATE	200.4	200.7	196.0	-0.3	-0.1	4.4	2.2
FINANCE	102.4	102.1	97.5	0.3	0.3	4.9	5.0
DEPOSITORY INSTITUTIONS	60.0	59.9	60.0	0.1	0.2	0.0	0.0
COMMERCIAL BANKS	34.3	34.3	34.7	0.0	*****	-0.4	-1.2
SAVINGS INSTITUTIONS	19.0	19.1	18.6	-0.1	-0.5	0.4	2.2
INSURANCE	71.6	71.4	73.1	0.2	0.3	-1.5	-2.1
INSURANCE CARRIERS	51.2	51.1	52.9	0.1	0.2	-1.7	-3.2
SERVICES	963.6	979.7	907.4	-16.1	-1.7	56.2	6.2
BUSINESS SERVICES	163.9	167.5	144.9	-3.6	-2.2	19.0	13.1
HEALTH SERVICES	304.1	305.3	295.2	-1.2	-0.4	8.9	3.0
HOSPITALS	135.9	137.0	136.4	-1.1	-0.8	-0.5	-0.4
EDUCATIONAL SERVICES	117.8	123.5	115.3	-5.7	-4.8	2.5	2.2
SOCIAL SERVICES	75.1	76.1	69.4	-1.0	-1.3	5.7	8.2
ENGINEERING & MGMT. SERVICES	103.7	103.0	97.2	0.7	0.7	6.5	6.7
GOVERNMENT	384.8	393.0	382.7	-8.2	-2.1	2.1	0.5
FEDERAL	60.1	60.4	59.1	-0.3	-0.5	1.0	1.7
U S POSTAL SERVICE	25.5	25.8	24.8	-0.3	-1.2	0.7	2.8
STATE	93.5	97.1	94.7	-3.6	-3.9	-1.2	-1.3
STATE HOSPITALS	11.9	11.8	12.4	0.1	0.8	-0.5	-4.0
STATE EDUCATION	22.7	26.3	23.4	-3.6	-15.9	-0.7	-3.0
LOCAL	231.2	235.5	228.9	-4.3	-1.9	2.3	1.0
LOCAL EDUCATION	133.7	136.4	133.2	-2.7	-2.0	0.5	0.4
* HIGH TECHNOLOGY MANUFACTURING	167.9	168.2	181.8	-0.3	-0.2	-13.9	-7.6
* HIGH TECHNOLOGY NONMANUFACTURING	101.0	101.4	94.6	-0.4	-0.4	6.4	6.8

* - NOT VALIDATED BY BLS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON MASSACHUSETTS-NEW HAMPSHIRE PMSA	JAN 1994	DEC 1993	JAN 1993	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	1,744.1	1,772.4	1,686.6	-28.3	-1.6	57.5	3.4
TOTAL PRIVATE	1,528.0	1,554.3	1,474.8	-26.3	-1.7	53.2	3.6
GOODS PRODUCING	265.6	270.0	267.8	-4.4	-1.7	-2.2	-0.8
SERVICE PRODUCING	1,478.5	1,502.4	1,418.8	-23.9	-1.6	59.7	4.2
PRIVATE SERVICE PRODUCING	1,262.4	1,284.3	1,207.0	-21.9	-1.7	55.4	4.6
MINING	0.4	0.4	0.4	0.0	*****	0.0	0.0
CONSTRUCTION	43.6	46.6	39.2	-3.0	-6.9	4.4	11.2
GENERAL BUILDING CONTRACTORS	9.9	10.6	9.2	-0.7	-7.1	0.7	7.6
HEAVY CONSTRUCTION,EX. BLDG	5.5	5.7	4.7	-0.2	-3.6	0.8	17.0
SPECIAL TRADE CONTRACTORS	28.2	30.3	25.3	-2.1	-7.4	2.9	11.5
MANUFACTURING	221.6	223.0	228.2	-1.4	-0.6	-6.6	-2.9
DURABLE GOODS	147.9	148.5	155.4	-0.6	-0.4	-7.5	-4.8
FABRICATED METALS	14.6	14.7	14.1	-0.1	-0.7	0.5	3.5
INDUSTRIAL MACH & EQUIPMENT	33.4	33.4	36.1	0.0	*****	-2.7	-7.5
ELECTRONIC & ELECTRIC EQUIPMENT	32.7	32.8	36.1	-0.1	-0.3	-3.4	-9.4
TRANSPORTATION EQUIPMENT	8.9	9.1	10.6	-0.2	-2.2	-1.7	-16.0
INSTRUMENTS	46.3	46.0	46.9	0.3	0.6	-0.6	-1.3
NONDURABLE GOODS	73.7	74.5	72.8	-0.8	-1.1	0.9	1.2
FOOD & KINDRED PRODUCTS	10.6	11.0	10.4	-0.4	-3.8	0.2	1.9
TEXTILES,APPAREL, & LEATHER	10.0	10.1	9.7	-0.1	-1.0	0.3	3.1
PAPER & ALLIED PRODUCTS	5.8	5.9	5.8	-0.1	-1.7	0.0	0.0
PRINTING & PUBLISHING	29.4	29.6	29.0	-0.2	-0.7	0.4	1.4
CHEMICALS,PETROL. & COAL	10.5	10.5	10.3	0.0	*****	0.2	1.9
RUBBER & MISCELLANEOUS PLASTIC PROD	7.4	7.4	7.6	0.0	*****	-0.2	-2.6
TRANSPORTATION,PUBLIC UTILITIES	79.6	79.8	77.3	-0.2	-0.3	2.3	3.0
TRANSPORTATION	46.1	46.4	44.5	-0.3	-0.7	1.6	3.6
COMMUNICATIONS	20.4	20.2	19.4	0.2	1.0	1.0	5.2
ELECTRIC,GAS & SANITARY SERVICES	13.1	13.2	13.4	-0.1	-0.8	-0.3	-2.2
WHOLESALE & RETAIL TRADE	378.4	389.6	366.0	-11.2	-3.0	12.4	3.4
WHOLESALE TRADE	99.7	99.7	96.0	0.0	*****	3.7	3.9
DURABLE GOODS	58.7	58.7	57.3	0.0	*****	1.4	2.4
NONDURABLE GOODS	41.0	41.0	38.7	0.0	*****	2.3	5.9
RETAIL TRADE	278.7	289.9	270.0	-11.2	-4.0	8.7	3.2
BUILD. MATERIALS & GARDEN SUPPLIES	7.2	7.5	7.5	-0.4	-5.6	-0.3	-4.0
GENERAL MERCHANDISE STORES	27.0	29.8	27.2	-2.8	-10.4	-0.2	-0.7
FOOD STORES	50.5	50.3	48.5	0.2	0.4	2.0	4.1
AUTO DEALERS & SERVICE STATIONS	21.3	21.3	19.6	0.0	*****	1.7	8.7
APPAREL & ACCESSORIES	22.9	24.3	23.6	-1.4	-6.1	-0.7	-3.0
EATING & DRINKING PLACES	95.5	99.9	90.3	-4.4	-4.6	5.2	5.8
MISCELLANEOUS RETAIL	41.2	42.9	40.7	-1.7	-4.1	0.5	1.2
FINANCE, INSURANCE & REAL ESTATE	146.3	146.5	141.4	-0.2	-0.1	4.9	3.5
FINANCE	80.9	80.3	76.3	0.6	0.7	4.6	6.0
DEPOSITORY INSTITUTIONS	43.1	42.9	43.1	0.2	0.5	0.0	0.0
INSURANCE	45.9	45.7	46.7	0.2	0.4	-0.8	-1.7
SERVICES	658.1	668.4	622.3	-10.3	-1.6	35.8	5.8
BUSINESS SERVICES	125.6	128.2	111.6	-2.6	-2.1	14.0	12.5
HEALTH SERVICES	186.2	187.7	182.8	-1.5	-0.8	3.4	1.9
EDUCATIONAL SERVICES	92.7	95.6	92.3	-2.9	-3.1	0.4	0.4
SOCIAL SERVICES	46.2	46.1	40.6	0.1	0.2	5.6	13.8
ENGINEERING & MGMT. SERVICES	84.3	84.2	79.6	0.1	0.1	4.7	5.9
GOVERNMENT	216.1	218.1	211.8	-2.0	-0.9	4.3	2.0
FEDERAL	37.8	37.8	37.3	0.0	*****	0.5	1.3
U S POSTAL SERVICE	14.4	14.3	14.0	0.1	0.7	0.4	2.9
STATE	50.8	50.9	51.2	-0.1	-0.2	-0.4	-0.8
STATE EDUCATION	9.7	9.8	10.3	-0.1	-1.0	-0.6	-5.8
LOCAL	127.5	129.4	123.3	-1.9	-1.5	4.2	3.4
LOCAL EDUCATION	67.0	68.4	64.4	-1.4	-2.1	2.6	4.0

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	JAN 1994	DEC 1993	JAN 1993	MONTHLY CHANGE *	MONTHLY CHANGE %	ANNUAL CHANGE *	ANNUAL CHANGE %
SPRINGFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	238.1	240.3	230.4	-2.2	-0.9	7.7	3.3
TOTAL PRIVATE	193.0	196.4	188.0	-3.4	-1.8	5.0	2.7
GOODS PRODUCING	45.7	47.3	46.6	-1.6	-3.5	-0.9	-1.9
SERVICE PRODUCING	192.4	193.0	183.8	-0.6	-0.3	8.6	4.7
PRIVATE SERVICE PRODUCING	147.3	149.1	141.4	-1.8	-1.2	5.9	4.2
MINING	0.1	0.1	0.1	0.0	*****	0.0	0.0
CONSTRUCTION	5.9	6.7	5.4	-0.8	-13.6	0.5	9.3
MANUFACTURING	39.7	40.5	41.1	-0.8	-2.0	-1.4	-3.4
DURABLE GOODS	19.6	19.7	20.0	-0.1	-0.5	-0.4	-2.0
FABRICATED METALS	5.3	5.3	5.2	0.0	*****	0.1	1.9
NONDURABLE GOODS	20.1	20.8	21.1	-0.7	-3.5	-1.0	-4.7
PAPER & ALLIED PRODUCTS	6.6	6.5	7.1	0.1	1.5	-0.5	-7.0
PRINTING & PUBLISHING	5.4	5.4	5.4	0.0	*****	0.0	0.0
TRANSPORTATION, PUBLIC UTILITIES	8.6	8.7	8.8	-0.1	-1.2	-0.2	-2.3
WHOLESALE & RETAIL TRADE	51.9	54.7	52.8	-2.8	-5.4	-0.9	-1.7
WHOLESALE TRADE	8.4	8.6	8.6	-0.2	-2.4	-0.2	-2.3
RETAIL TRADE	43.5	46.1	44.2	-2.6	-6.0	-0.7	-1.6
FINANCE, INSURANCE & REAL ESTATE	13.8	14.0	14.1	-0.2	-1.4	-0.3	-2.1
INSURANCE CARRIERS	5.2	5.5	5.8	-0.3	-5.8	-0.6	-10.3
SERVICES	73.0	71.7	65.7	1.3	1.8	7.3	11.1
HEALTH SERVICES	26.2	26.4	26.1	-0.2	-0.8	0.1	0.4
GOVERNMENT	45.1	43.9	42.4	1.2	2.7	2.7	6.4
FEDERAL	6.7	7.0	6.5	-0.3	-4.5	0.2	3.1
U S POSTAL SERVICE	3.9	4.1	3.7	-0.2	-5.1	0.2	5.4
STATE	12.3	10.7	11.0	1.6	13.0	1.3	11.8
LOCAL	26.1	26.2	24.9	-0.1	-0.4	1.2	4.8
LOCAL EDUCATION	15.7	15.5	14.9	0.2	1.3	0.8	5.4
WORCESTER MASSACHUSETTS-CONNECTICUT PMSA							
NONAGRICULTURAL EMPLOYMENT	206.0	210.5	202.1	-4.5	-2.2	3.9	1.9
TOTAL PRIVATE	174.5	178.9	170.7	-4.4	-2.5	3.8	2.2
GOODS PRODUCING	45.1	46.0	45.1	-0.9	-2.0	0.0	0.0
SERVICE PRODUCING	160.9	164.5	157.0	-3.6	-2.2	3.9	2.5
PRIVATE SERVICE PRODUCING	129.4	132.9	125.6	-3.5	-2.7	3.8	3.0
MINING	0.2	0.2	0.2	0.0	*****	0.0	0.0
CONSTRUCTION	5.9	6.4	5.1	-0.5	-8.5	0.8	15.7
MANUFACTURING	39.0	39.4	39.8	-0.4	-1.0	-0.8	-2.0
DURABLE GOODS	26.2	26.3	27.1	-0.1	-0.4	-0.9	-3.3
FABRICATED METALS	6.2	6.3	6.3	-0.1	-1.6	-0.1	-1.6
INDUSTRIAL MACH & EQUIPMENT	8.5	8.5	9.2	0.0	*****	-0.7	-7.6
NONDURABLE GOODS	12.8	13.1	12.7	-0.3	-2.3	0.1	0.8
TRANSPORTATION, PUBLIC UTILITIES	9.9	10.0	9.6	-0.1	-1.0	0.3	3.1
WHOLESALE & RETAIL TRADE	45.5	47.6	45.4	-2.1	-4.6	0.1	0.2
WHOLESALE TRADE	12.3	12.6	12.2	-0.3	-2.4	0.1	0.8
RETAIL TRADE	33.2	35.0	33.2	-1.8	-5.4	0.0	0.0
FINANCE, INSURANCE & REAL ESTATE	16.0	15.3	15.0	0.7	4.4	1.0	6.7
SERVICES	58.0	60.0	55.6	-2.0	-3.4	2.4	4.3
HEALTH SERVICES	21.8	21.8	21.1	0.0	*****	0.7	3.3
GOVERNMENT	31.5	31.6	31.4	-0.1	-0.3	0.1	0.3
FEDERAL	2.9	2.9	2.6	0.0	*****	0.3	11.5
STATE	10.4	10.3	10.8	0.1	1.0	-0.4	-3.7
LOCAL	18.2	18.4	18.0	-0.2	-1.1	0.2	1.1

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	JAN 1994	DEC 1993	JAN 1993	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
BROCKTON, MASSACHUSETTS PMSA							
NONAGRICULTURAL EMPLOYMENT	81.7	83.5	79.1	-1.8	-2.2	2.6	3.3
TOTAL PRIVATE	66.9	68.4	64.8	-1.5	-2.2	2.1	3.2
GOODS PRODUCING	13.1	13.6	13.2	-0.5	-3.8	-0.1	-0.8
SERVICE PRODUCING	68.6	69.9	65.9	-1.3	-1.9	2.7	4.1
PRIVATE SERVICE PRODUCING	53.8	54.8	51.6	-1.0	-1.9	2.2	4.3
CONSTRUCTION	2.1	2.6	2.1	-0.5	-23.8	0.0	0.0
MANUFACTURING	11.0	11.0	11.1	0.0	*****	-0.1	-0.9
DURABLE GOODS	5.1	5.1	5.1	0.0	*****	0.0	0.0
NONDURABLE GOODS	5.9	5.9	6.0	0.0	*****	-0.1	-1.7
TRANSPORTATION,PUBLIC UTILITIES	4.6	4.6	4.5	0.0	*****	0.1	2.2
WHOLESALE & RETAIL TRADE	26.2	26.9	25.6	-0.7	-2.7	0.6	2.3
WHOLESALE TRADE	5.9	5.8	5.6	0.1	1.7	0.3	5.4
RETAIL TRADE	20.3	21.1	20.0	-0.8	-3.9	0.3	1.5
FINANCE, INSURANCE & REAL ESTATE	3.3	3.3	3.3	0.0	*****	0.0	0.0
SERVICES	19.7	20.0	18.2	-0.3	-1.5	1.5	8.2
GOVERNMENT	14.8	15.1	14.3	-0.3	-2.0	0.5	3.5
FEDERAL	4.1	4.2	3.7	-0.1	-2.4	0.4	10.8
STATE	3.1	3.1	3.2	0.0	*****	-0.1	-3.1
LOCAL	7.6	7.8	7.4	-0.2	-2.6	0.2	2.7
LAWRENCE MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	132.0	134.0	129.6	-2.0	-1.5	2.4	1.9
TOTAL PRIVATE	114.8	117.1	113.0	-2.3	-2.0	1.8	1.6
GOODS PRODUCING	37.4	38.2	39.6	-0.8	-2.1	-2.2	-5.6
SERVICE PRODUCING	94.6	95.8	90.0	-1.2	-1.3	4.6	5.1
PRIVATE SERVICE PRODUCING	77.4	78.9	73.4	-1.5	-1.9	4.0	5.4
CONSTRUCTION	4.1	4.8	3.7	-0.7	-17.1	0.4	10.8
MANUFACTURING	33.3	33.4	35.9	-0.1	-0.3	-2.6	-7.2
DURABLE GOODS	22.7	22.9	25.7	-0.2	-0.9	-3.0	-11.7
AUD,VID,COMM EQUIP & ELEC COMPON	8.4	8.4	9.6	0.0	*****	-1.2	-12.5
NONDURABLE GOODS	10.6	10.5	10.2	0.1	0.9	0.4	3.9
TRANSPORTATION,PUBLIC UTILITIES	4.0	4.2	4.0	-0.2	-5.0	0.0	0.0
WHOLESALE & RETAIL TRADE	34.0	34.8	32.0	-0.8	-2.4	2.0	6.3
WHOLESALE TRADE	6.9	6.8	6.4	0.1	1.4	0.5	7.8
RETAIL TRADE	27.1	28.0	25.6	-0.9	-3.3	1.5	5.9
FINANCE, INSURANCE & REAL ESTATE	4.8	4.9	4.8	-0.1	-2.1	0.0	0.0
SERVICES	34.6	35.0	32.6	-0.4	-1.2	2.0	6.1
HEALTH SERVICES	12.4	12.5	11.8	-0.1	-0.8	0.6	5.1
GOVERNMENT	17.2	16.9	16.6	0.3	1.7	0.6	3.6
FEDERAL	3.5	3.2	3.4	0.3	8.6	0.1	2.9
STATE	0.8	0.7	0.7	0.1	12.5	0.1	14.3
LOCAL	12.9	13.0	12.5	-0.1	-0.8	0.4	3.2

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	JAN 1994	DEC 1993	JAN 1993	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
PITTSFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	39.8	40.8	39.2	-1.0	-2.5	0.6	1.5
TOTAL PRIVATE	34.8	35.7	34.3	-0.9	-2.6	0.5	1.5
GOODS PRODUCING	8.3	8.6	9.1	-0.3	-3.6	-0.8	-8.8
SERVICE PRODUCING	31.5	32.2	30.1	-0.7	-2.2	1.4	4.7
PRIVATE SERVICE PRODUCING	26.5	27.1	25.2	-0.6	-2.3	1.3	5.2
MINING	0.1	0.1	0.1	0.0	*****	0.0	0.0
CONSTRUCTION	0.9	1.1	1.1	-0.2	-22.2	-0.2	-18.2
MANUFACTURING	7.3	7.4	7.9	-0.1	-1.4	-0.6	-7.6
DURABLE GOODS	3.6	3.7	4.1	-0.1	-2.8	-0.5	-12.2
NONDURABLE GOODS	3.7	3.7	3.8	0.0	*****	-0.1	-2.6
TRANSPORTATION,PUBLIC UTILITIES	1.2	1.2	1.2	0.0	*****	0.0	0.0
WHOLESALE & RETAIL TRADE	9.8	10.4	9.3	-0.6	-6.1	0.5	5.4
WHOLESALE TRADE	1.0	1.0	0.9	0.0	*****	0.1	11.1
RETAIL TRADE	8.8	9.4	8.4	-0.6	-6.8	0.4	4.8
FINANCE, INSURANCE & REAL ESTATE	1.9	1.9	1.9	0.0	*****	0.0	0.0
SERVICES	13.6	13.6	12.8	0.0	*****	0.8	6.3
GOVERNMENT	5.0	5.1	4.9	-0.1	-2.0	0.1	2.0
FEDERAL	0.4	0.4	0.5	0.0	*****	-0.1	-20.0
STATE	0.8	0.8	0.9	0.0	*****	-0.1	-11.1
LOCAL	3.8	3.9	3.5	-0.1	-2.6	0.3	8.6
NEW BEDFORD, MASSACHUSETTS PMSA							
NONAGRICULTURAL EMPLOYMENT	60.2	61.4	58.4	-1.2	-2.0	1.8	3.1
TOTAL PRIVATE	50.7	51.9	49.2	-1.2	-2.4	1.5	3.0
GOODS PRODUCING	17.0	17.5	16.4	-0.5	-2.9	0.6	3.7
SERVICE PRODUCING	43.2	43.9	42.0	-0.7	-1.6	1.2	2.9
PRIVATE SERVICE PRODUCING	33.7	34.4	32.8	-0.7	-2.1	0.9	2.7
CONSTRUCTION	1.5	1.8	1.4	-0.3	-20.0	0.1	7.1
MANUFACTURING	15.5	15.7	15.0	-0.2	-1.3	0.5	3.3
DURABLE GOODS	7.1	7.1	6.5	0.0	*****	0.6	9.2
NONDURABLE GOODS	8.4	8.6	8.5	-0.2	-2.4	-0.1	-1.2
TRANSPORTATION,PUBLIC UTILITIES	2.3	2.4	2.2	-0.1	-4.3	0.1	4.5
WHOLESALE & RETAIL TRADE	14.5	15.2	14.5	-0.7	-4.8	0.0	0.0
WHOLESALE TRADE	2.3	2.4	2.4	-0.1	-4.3	-0.1	-4.2
RETAIL TRADE	12.2	12.8	12.1	-0.6	-4.9	0.1	0.8
FINANCE, INSURANCE & REAL ESTATE	2.0	2.0	2.0	0.0	*****	0.0	0.0
SERVICES	14.9	14.8	14.1	0.1	0.7	0.8	5.7
GOVERNMENT	9.5	9.5	9.2	0.0	*****	0 3	3.3
STATE	1.9	1.9	1.9	0.0	*****	0.0	0.0
LOCAL	7.2	7.2	7.9	0.0	*****	0.3	4.3
BARNSTABLE-YARMOUTH MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	47.7	49.7	43.0	-2.0	-4.2	4.7	10.9
TOTAL PRIVATE	40.6	42.5	36.6	-1.9	-4.7	4.0	10.9
GOODS PRODUCING	3.8	4.0	3.6	-0.2	-5.3	0.2	5.6
SERVICE PRODUCING	43.9	45.7	39.4	-1.8	-4.1	4.5	11.4
PRIVATE SERVICE PRODUCING	36.8	38.5	33.0	-1.7	-4.6	3.8	11.5
CONSTRUCTION AND MINING	1.8	2.0	1.7	-0.2	-11.1	0.1	5.9
MANUFACTURING	2.0	2.0	1.9	0.0	*****	0.1	5.3
DURABLE GOODS	0.8	0.8	0.8	0.0	*****	0.0	0.0
NONDURABLE GOODS	1.2	1.2	1.1	0.0	*****	0.1	9.1
TRANSPORTATION,PUBLIC UTILITIES	2.9	2.9	2.3	0.0	*****	0.6	26.1
WHOLESALE & RETAIL TRADE	17.1	17.7	15.2	-0.6	-3.5	1.9	12.5
WHOLESALE TRADE	1.1	1.0	1.0	0.1	9.1	0.1	10.0
RETAIL TRADE	16.0	16.7	14.2	-0.7	-4.4	1.8	12.7
FINANCE, INSURANCE & REAL ESTATE	1.6	1.7	1.8	-0.1	-6.3	-0.2	-11.1
SERVICES	15.2	16.2	13.7	-1.0	-6.6	1.5	10.9
GOVERNMENT	7.1	7.2	6.4	-0.1	-1.4	0.7	10.9
STATE	0.8	0.9	0.8	-0.1	-12.5	0.0	0.0
LOCAL	5.8	6.0	5.2	-0.2	-3.4	0.6	11.5

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	JAN 1994	DEC 1993	JAN 1993	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
FITCHBURG-LEOMINSTER, MASSACHUSETTS PMSA							
NONAGRICULTURAL EMPLOYMENT	48.4	49.5	47.5	-1.1	-2.3	0.9	1.9
TOTAL PRIVATE	41.9	42.8	41.1	-0.9	-2.1	0.8	1.9
GOODS PRODUCING	15.4	15.6	15.5	-0.2	-1.3	-0.1	-0.6
SERVICE PRODUCING	33.0	33.9	32.0	-0.9	-2.7	1.0	3.1
PRIVATE SERVICE PRODUCING	26.5	27.2	25.6	-0.7	-2.6	0.9	3.5
CONSTRUCTION	1.0	1.2	0.9	-0.2	-20.0	0.1	11.1
MANUFACTURING	14.4	14.4	14.6	0.0	*****	-0.2	-1.4
DURABLE GOODS	7.9	7.8	7.9	0.1	1.3	0.0	0.0
NONDURABLE GOODS	6.5	6.6	6.7	-0.1	-1.5	-0.2	-3.0
TRANSPORTATION,PUBLIC UTILITIES	1.9	2.0	1.8	-0.1	-5.3	0.1	5.6
WHOLESALE & RETAIL TRADE	10.9	11.4	10.9	-0.5	-4.6	0.0	0.0
WHOLESALE TRADE	1.2	1.3	1.3	-0.1	-8.3	-0.1	-7.7
RETAIL TRADE	9.7	10.1	9.6	-0.4	-4.1	0.1	1.0
FINANCE, INSURANCE & REAL ESTATE	1.7	1.7	1.7	0.0	*****	0.0	0.0
SERVICES	12.0	12.1	11.2	-0.1	-0.8	0.8	7.1
GOVERNMENT	6.5	6.7	6.4	-0.2	-3.1	0.1	1.6
FEDERAL	0.4	0.3	0.3	0.1	25.0	0.1	33.3
STATE	1.7	1.7	1.8	0.0	*****	-0.1	-5.6
LOCAL	4.4	4.7	4.3	-0.3	-6.8	0.1	2.3
LOWELL,MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	101.0	103.0	99.0	-2.0	-2.0	2.0	2.0
TOTAL PRIVATE	87.3	89.2	85.3	-1.9	-2.2	2.0	2.3
GOODS PRODUCING	34.2	35.0	35.2	-0.8	-2.3	-1.0	-2.8
SERVICE PRODUCING	66.8	68.0	63.8	-1.2	-1.8	3.0	4.7
PRIVATE SERVICE PRODUCING	53.1	54.2	50.1	-1.1	-2.1	3.0	6.0
CONSTRUCTION AND MINING	3.5	4.0	3.3	-0.5	-14.3	0.2	6.1
MANUFACTURING	30.7	31.0	31.9	-0.3	-1.0	-1.2	-3.8
DURABLE GOODS	22.4	22.6	23.7	-0.2	-0.9	-1.3	-5.5
NONDURABLE GOODS	8.3	8.4	8.2	-0.1	-1.2	0.1	1.2
TRANSPORTATION,PUBLIC UTILITIES	5.1	5.2	5.0	-0.1	-2.0	0.1	2.0
WHOLESALE & RETAIL TRADE	20.7	21.4	19.6	-0.7	-3.4	1.1	5.6
WHOLESALE TRADE	4.8	4.8	4.3	0.0	*****	0.5	11.6
RETAIL TRADE	15.9	16.6	15.3	-0.7	-4.4	0.6	3.9
FINANCE, INSURANCE & REAL ESTATE	3.4	3.4	3.2	0.0	*****	0.2	6.3
SERVICES	23.9	24.2	22.3	-0.3	-1.3	1.6	7.2
GOVERNMENT	13.7	13.8	13.7	-0.1	-0.7	0.0	0.0
STATE	3.0	3.0	3.1	0.0	*****	-0.1	-3.2
LOCAL	9.9	10.0	9.7	-0.1	-1.0	0.2	2.1

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS
MANUFACTURING

Area	Average Weekly Hours			Average Hourly Earnings		
	JAN 94	DEC 93	JAN 93	JAN 94	DEC 93	JAN 93
UNITED STATES	41.5	42.4	41.1	$11.97	$12.01	$11.62
MASSACHUSETTS	41.5	42.2	41.0	12.47	12.53	12.30
BOSTON	40.8	42.2	40.6	12.91	13.15	12.83
BROCKTON	41.1	41.8	41.2	11.52	11.47	11.38
LAWRENCE	41.3	42.8	42.5	12.73	12.88	13.02
LOWELL	41.9	42.3	41.4	12.21	12.33	12.00
NEW BEDFORD	39.4	40.0	39.6	10.91	10.91	10.79
SPRINGFIELD	42.1	43.0	42.5	12.54	12.78	12.44
WORCESTER	40.9	40.8	40.8	11.64	11.66	11.21

Note: Due to MSA redefinitions data not comparable to years prior to 1992

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

Industry	Average Weekly Hours			Average Hourly Earnings		
	JAN 94	DEC 93	JAN 93	JAN 94	DEC 93	JAN 93
MANUFACTURING	41.5	42.2	41.0	$12.47	$12.53	$12.30
DURABLE GOODS	42.1	42.9	41.4	12.97	13.01	12.78
LUMBER & FURNITURE	40.0	41.1	38.6	10.32	10.44	9.68
STONE, CLAY & GLASS	39.2	41.3	38.5	12.76	12.88	11.98
PRIMARY METALS	43.7	44.8	41.9	12.35	12.34	12.07
FABRICATED METALS	42.1	42.6	41.3	13.15	13.18	12.63
CUTLERY, ETC.	45.4	46.8	44.6	15.25	15.33	14.22
INDUSTRIAL MACHINERY	43.7	44.4	41.5	14.21	14.30	13.64
METALWORKING MACH.	42.7	43.9	42.2	12.79	12.90	12.23
SPECIAL IND. MACH.	42.5	42.8	40.1	14.20	14.32	14.67
COMPUTER & OFFICE EQ.	45.2	45.2	41.6	14.29	14.29	13.49
ELEC. & ELECTRON. EQUIP.	41.8	42.6	41.1	11.77	11.78	11.99
COMMUNICATIONS EQUIP.	43.9	45.1	42.9	15.08	15.08	13.21
ELECTRONIC COMP.	41.5	41.5	39.9	10.70	10.70	11.98
TRANSPORTATION EQUIP.	41.3	43.1	42.5	16.13	16.04	15.72
INSTRUMENTS	42.3	42.5	42.9	13.42	13.58	13.51
MEAS. & CONTROL DEVICES	43.1	44.3	43.7	11.00	11.28	11.20
MISC. MANUFAC. INDUSTRIES	40.9	42.0	40.0	11.22	11.22	10.85
JEWELRY	39.8	40.9	38.2	10.71	10.52	10.28
NONDURABLE GOODS	40.7	41.3	40.4	11.76	11.85	11.59
FOOD & KINDRED PROD.	39.6	40.7	40.3	11.70	11.72	11.69
TEXTILE MILL PROD.	43.0	43.9	42.3	11.32	11.47	10.96
APPAREL	38.4	38.2	35.5	8.27	8.20	8.05
PAPER & ALLIED PRODUCTS	43.7	44.8	44.4	11.83	11.76	11.95
PRINTING & PUBLISHING	38.6	38.3	37.8	13.58	13.73	13.52
CHEMICALS	41.9	42.0	41.5	13.49	13.54	13.62
RUBBER & PLASTIC PROD.	42.1	43.7	43.7	11.88	12.00	11.23
MISC. PLAS. PROD.	42.1	43.5	43.5	11.80	11.96	10.87
LEATHER & LEATHER PROD.	38.1	38.6	37.1	8.46	8.67	8.23

MASSACHUSETTS
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
SEASONALLY ADJUSTED
BY INDUSTRY DIVISION

	JAN 94	DEC 93	JAN 93
Nonagricultural Total	2,887.2	2,868.4	2,818.4
Mining	1.2	1.3	1.2
Construction	85.3	85.2	79.8
Manufacturing	446.2	446.1	460.9
Durable Goods	278.8	279.1	294.0
Nondurable Goods	167.4	167.0	166.9
Transportation, Utilities	126.6	125.3	123.1
Trade	654.5	648.1	638.6
Wholesale	154.9	154.7	150.6
Retail	499.6	493.4	488.0
Finance, Insurance, Real Estate	200.8	200.6	197.8
Services	986.3	974.0	933.7
Government	386.3	387.8	383.3

(continued from page 1)

lower employment level for the manufacturing and the transportation industries can be attributed to plant closings and layoffs.

JANUARY UNEMPLOYMENT DATA

Unemployment rate data for January 1994 is derived from the redesigned Current Population Survey (CPS). Therefore, it is not advisable to make comparisons between 1994 data and data for earlier years.

In January 1994, the Massachusetts seasonally adjusted unemployment rate was 7.2 percent, representing 228,000 unemployed persons out of a total labor force of 3,172,000. The national rate for January 1994 was 6.7 percent.

The highest seasonally unadjusted unemployment rates for the major labor areas in Massachusetts were found in the New Bedford PMSA at 14.3 percent, and the Barnstable-Yarmouth MSA at 12.1 percent. The major labor areas with the lowest unemployment rates were the Boston MA-NH PMSA at 6.3 percent and the Worcester MA-CT PMSA at 6.9 percent.

NEW LABOR AREA DEFINITIONS

In 1993 new labor area definitions were introduced. Massachusetts now has ten metropolitan statistical areas: Barnstable-Yarmouth MSA, Boston MA-NH PMSA, Brockton PMSA, Fitchburg-Leominster MSA, Lawrence MA-NH PMSA, Lowell MA-NH PMSA, New Bedford PMSA, Pittsfield MSA, Springfield MSA, and Worcester MA-CT PMSA.

Under the new definitions, the Salem-Gloucester PMSA was added to the Boston PMSA, along with two New Hampshire towns. The Fall River PMSA is now part of a Rhode Island metropolitan statistical area. The Barnstable-Yarmouth MSA is a new labor area which is comprised mostly of the towns around the middle of the Cape Cod area. The Worcester PMSA now includes a town in Connecticut. All the other MSAs had towns added or removed under the new definitions, except the New Bedford PMSA which was not altered.

In addition, the small labor area definitions were changed. Six small LMAs were deleted: Amherst, Gardner, Southbridge, Taunton, Ware and Barnstable. Three new areas were created: Provincetown, Falmouth-Bourne, and Balance of Central Mass. Of the remaining LMAs, five had definitional changes, and two, Nantucket and Dukes County remained unchanged.

LABOR FORCE, EMPLOYED AND UNEMPLOYED*
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS
JANUARY 1994

AREA	LABOR FORCE	EMPLOYED	UNEMPLOYED	RATE
United States	129,393,000	119,901,000	9,492,000	7.3
Massachusetts	3,136,000	2,897,000	240,000	7.6
MAJOR LABOR AREAS				
Barnstable-Yarmouth MSA	66,706	58,654	8,052	12.1
Boston MA-NH PMSA	1,739,953	1,630,658	109,295	6.3
Brockton PMSA	119,856	109,676	10,180	8.5
Fitchburg-Leominster MSA	68,020	62,448	5,572	8.2
Lawrence MA-NH PMSA	187,837	171,655	16,182	8.6
Lowell MA-NH PMSA	151,370	139,218	12,152	8.0
New Bedford MSA	83,656	71,689	11,967	14.3
Pittsfield MSA	41,009	36,781	4,228	10.3
Prov-Fall River-Warwick MSA (Mass only)	119,718	105,411	14,307	12.0
Springfield MSA	280,512	256,302	24,210	8.6
Worcester MA-CT PMSA	243,247	226,342	16,905	6.9
OTHER LABOR AREAS				
Athol LMA	14,196	12,705	1,491	10.5
Balance of Central Mass LMA	4,188	3,717	471	11.2
Balance of Western Mass LMA	8,293	7,626	667	8.0
Dukes County LMA	6,193	5,191	1,002	16.2
Falmouth-Bourne LMA	21,877	19,453	2,424	11.1
Great Barrington LMA	9,992	9,216	776	7.8
Greenfield LMA	30,534	28,250	2,284	7.5
Nantucket LMA	3,627	3,343	284	7.8
North Adams LMA	14,291	13,114	1,177	8.2
Provincetown LMA	5,542	3,158	2,384	43.0

* Data not seasonally adjusted

NOTE: Due to Current Population Survey (CPS) redesign and LMA redefinitions, data not comparable to previous years.

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
January 1994

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Abington Town	7,662	7,025	637	8.3
Acton Town	10,395	9,977	418	4.0
Acushnet Town	5,389	4,771	618	11.5
Adams Town	4,260	3,711	549	12.9
Agawam Town	14,629	13,443	1,186	8.1
Alford Town	210	201	9	4.3
Amesbury Town	7,730	7,170	560	7.2
Amherst Town	16,314	15,824	490	3.0
Andover Town	15,628	14,871	757	4.8
Arlington Town	25,394	24,290	1,104	4.3
Ashburnham Town	2,914	2,694	220	7.5
Ashby Town	1,523	1,427	96	6.3
Ashfield Town	966	886	80	8.3
Ashland Town	7,625	7,128	497	6.5
Athol Town	4,979	4,403	576	11.6
Attleboro City	21,030	19,215	1,815	8.6
Auburn Town	8,352	7,819	533	6.4
Avon Town	2,448	2,256	192	7.8
Ayer Town	3,298	2,988	310	9.4
Barnstable Town	21,043	18,563	2,480	11.8
Barre Town	2,370	2,134	236	10.0
Becket Town	807	756	51	6.3
Bedford Town	6,760	6,433	327	4.8
Belchertown Town	6,057	5,621	436	7.2
Bellingham Town	8,693	8,004	689	7.9
Belmont Town	13,036	12,549	487	3.7
Berkley Town	2,610	2,365	245	9.4
Berlin Town	1,406	1,269	137	9.7
Bernardston Town	1,064	965	99	9.3
Beverly City	20,964	19,684	1,280	6.1
Billerica Town	21,717	20,079	1,638	7.5
Blackstone Town	4,462	4,020	442	9.9
Blandford Town	681	627	54	7.9
Bolton Town	1,834	1,724	110	6.0
Boston City	286,727	268,223	18,504	6.5
Bourne Town	7,733	6,876	857	11.1
Boxborough Town	2,221	2,130	91	4.1
Boxford Town	3,555	3,422	133	3.7
Boylston Town	1,950	1,803	147	7.5
Braintree Town	17,778	16,615	1,163	6.5
Brewster Town	4,305	3,897	408	9.5
Bridgewater Town	10,583	9,807	776	7.3
Brimfield Town	1,351	1,193	158	11.7
Brockton City	42,526	38,728	3,798	8.9
Brookfield Town	1,536	1,413	123	8.0
Brookline Town	30,129	29,107	1,022	3.4
Buckland Town	1,046	1,013	33	3.2
Burlington Town	14,109	13,368	741	5.3
Cambridge City	53,404	51,092	2,312	4.3
Canton Town	10,565	9,975	590	5.6
Carlisle Town	2,463	2,393	70	2.8
Carver Town	5,230	4,712	518	9.9
Charlemont Town	650	582	68	10.5
Charlton Town	6,031	5,493	538	8.9
Chatham Town	2,765	2,429	336	12.2
Chelmsford Town	19,187	18,001	1,186	6.2
Chelsea City	11,900	10,811	1,089	9.2

NOTE: Due to CPS redesign, comparisons to prior years are not advisable.

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
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LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Cheshire Town	1,686	1,524	162	9.6
Chester Town	768	665	103	13.4
Chesterfield Town	661	615	46	7.0
Chicopee City	27,223	24,932	2,291	8.4
Chilmark Town	300	269	31	10.3
Clarksburg Town	963	883	80	8.3
Clinton Town	7,150	6,569	581	8.1
Cohasset Town	3,883	3,740	143	3.7
Colrain Town	861	781	80	9.3
Concord Town	8,401	8,106	295	3.5
Conway Town	865	807	58	6.7
Cummington Town	519	472	47	9.1
Dalton Town	3,502	3,222	280	8.0
Danvers Town	13,646	12,892	754	5.5
Dartmouth Town	13,670	12,103	1,567	11.5
Dedham Town	12,680	11,848	832	6.6
Deerfield Town	2,977	2,720	257	8.6
Dennis Town	6,246	5,365	881	14.1
Dighton Town	3,187	2,835	352	11.0
Douglas Town	3,100	2,879	221	7.1
Dover Town	2,549	2,475	74	2.9
Dracut Town	15,027	13,661	1,366	9.1
Dudley Town	5,301	4,844	457	8.6
Dunstable Town	1,332	1,267	65	4.9
Duxbury Town	7,075	6,720	355	5.0
East Bridgewater Town	6,186	5,733	453	7.3
East Brookfield Town	1,040	952	88	8.5
East Longmeadow Town	6,594	6,229	365	5.5
Eastham Town	2,337	2,003	334	14.3
Easthampton Town	8,152	7,584	568	7.0
Easton Town	11,125	10,358	767	6.9
Edgartown Town	1,804	1,440	364	20.2
Egremont Town	742	718	24	3.2
Erving Town	680	635	45	6.6
Essex Town	1,861	1,748	113	6.1
Everett City	18,402	16,913	1,489	8.1
Fairhaven Town	8,075	7,127	948	11.7
Fall River City	45,245	38,154	7,091	15.7
Falmouth Town	14,144	12,577	1,567	11.1
Fitchburg City	17,819	16,277	1,542	8.7
Florida Town	394	372	22	5.6
Foxborough Town	8,332	7,826	506	6.1
Framingham Town	36,693	34,565	2,128	5.8
Franklin Town	13,088	12,184	904	6.9
Freetown Town	4,520	4,049	471	10.4
Gardner City	9,236	8,383	853	9.2
Gay Head Town	85	55	30	35.3
Georgetown Town	3,669	3,443	226	6.2
Gill Town	890	845	45	5.1
Gloucester City	16,061	14,040	2,021	12.6
Goshen Town	545	520	25	4.6
Gosnold Town	62	62	0	0.0
Grafton Town	7,088	6,659	429	6.1
Granby Town	3,129	2,854	275	8.8

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Massachusetts Cities and Towns
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LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Granville Town	883	814	69	7.8
Great Barrington Town	4,159	3,800	359	8.6
Greenfield Town	8,687	8,009	678	7.8
Groton Town	4,502	4,282	220	4.9
Groveland Town	3,091	2,844	247	8.0
Hadley Town	2,256	2,111	145	6.4
Halifax Town	3,460	3,167	293	8.5
Hamilton Town	3,693	3,491	202	5.5
Hampden Town	2,685	2,463	222	8.3
Hancock Town	430	408	22	5.1
Hanover Town	6,756	6,380	376	5.6
Hanson Town	4,951	4,629	322	6.5
Hardwick Town	1,186	1,046	140	11.8
Harvard Town	3,543	3,416	127	3.6
Harwich Town	4,650	3,974	676	14.5
Hatfield Town	1,755	1,573	182	10.4
Haverhill City	27,211	24,726	2,485	9.1
Hawley Town	141	133	8	5.7
Heath Town	335	318	17	5.1
Hingham Town	10,209	9,774	435	4.3
Hinsdale Town	982	861	121	12.3
Holbrook Town	6,000	5,564	436	7.3
Holden Town	7,794	7,435	359	4.6
Holland Town	1,058	944	114	10.8
Holliston Town	7,399	7,037	362	4.9
Holyoke City	16,268	14,551	1,717	10.6
Hopedale Town	2,927	2,711	216	7.4
Hopkinton Town	5,442	5,158	284	5.2
Hubbardston Town	1,612	1,454	158	9.8
Hudson Town	10,251	9,468	783	7.6
Hull Town	5,821	5,309	512	8.8
Huntington Town	1,045	952	93	8.9
Ipswich Town	6,632	6,180	452	6.8
Kingston Town	5,226	4,785	441	8.4
Lakeville Town	4,247	3,843	404	9.5
Lancaster Town	3,453	3,259	194	5.6
Lanesborough Town	1,595	1,419	176	11.0
Lawrence City	26,664	22,870	3,794	14.2
Lee Town	2,955	2,619	336	11.4
Leicester Town	5,640	5,181	459	8.1
Lenox Town	2,324	2,093	231	9.9
Leominster City	20,432	18,797	1,635	8.0
Leverett Town	1,037	973	64	6.2
Lexington Town	15,277	14,741	536	3.5
Leyden Town	381	340	41	10.8
Lincoln Town	3,300	3,196	104	3.2
Littleton Town	4,030	3,781	249	6.2
Longmeadow Town	7,466	7,135	331	4.4
Lowell City	47,337	42,806	4,531	9.6
Ludlow Town	10,901	9,414	1,487	13.6
Lunenburg Town	5,084	4,722	362	7.1
Lynn City	36,929	33,755	3,174	8.6
Lynnfield Town	5,885	5,587	298	5.1

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Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
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LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Malden City	29,598	27,639	1,959	6.6
Manchester Town	2,892	2,765	127	4.4
Mansfield Town	10,268	9,595	673	6.6
Marblehead Town	11,682	11,195	487	4.2
Marion Town	2,294	2,071	223	9.7
Marlborough City	19,069	17,762	1,307	6.9
Marshfield Town	12,453	11,480	973	7.8
Mashpee Town	4,423	3,873	550	12.4
Mattapoisett Town	3,166	2,951	215	6.8
Maynard Town	6,041	5,624	417	6.9
Medfield Town	5,747	5,551	196	3.4
Medford City	30,974	29,088	1,886	6.1
Medway Town	5,582	5,289	293	5.2
Melrose City	14,886	14,176	710	4.8
Mendon Town	2,398	2,198	200	8.3
Merrimac Town	3,018	2,780	238	7.9
Methuen Town	20,857	18,675	2,182	10.5
Middleborough Town	9,405	8,349	1,056	11.2
Middlefield Town	235	213	22	9.4
Middleton Town	2,935	2,725	210	7.2
Milford Town	13,654	12,445	1,209	8.9
Millbury Town	6,665	6,204	461	6.9
Millis Town	4,611	4,312	299	6.5
Millville Town	1,345	1,223	122	9.1
Milton Town	12,997	12,438	559	4.3
Monroe Town	75	69	6	8.0
Monson Town	3,929	3,483	446	11.4
Montague Town	4,126	3,800	326	7.9
Monterey Town	439	403	36	8.2
Montgomery Town	419	391	28	6.7
Mount Washington Town	68	68	0	0.0
Nahant Town	2,039	1,909	130	6.4
Nantucket Town	3,627	3,343	284	7.8
Natick Town	17,975	17,121	854	4.8
Needham Town	14,205	13,711	494	3.5
New Ashford Town	129	118	11	8.5
New Bedford City	44,402	36,660	7,742	17.4
New Braintree Town	456	420	36	7.9
New Marlborough Town	617	602	15	2.4
New Salem Town	410	379	31	7.6
Newbury Town	3,262	3,038	224	6.9
Newburyport City	9,267	8,666	601	6.5
Newton City	46,444	44,663	1,781	3.8
Norfolk Town	4,257	4,000	257	6.0
North Adams Town	8,075	7,256	819	10.1
North Andover Town	12,299	11,570	729	5.9
North Attleborough Town	14,572	13,591	981	6.7
North Brookfield Town	2,499	2,336	163	6.5
North Reading Town	7,012	6,558	454	6.5
Northampton City	15,343	14,409	934	6.1
Northborough Town	7,076	6,670	406	5.7
Northbridge Town	6,620	6,082	538	8.1
Northfield Town	1,554	1,467	87	5.6
Norton Town	8,572	7,908	664	7.7
Norwell Town	5,076	4,891	185	3.6
Norwood Town	15,992	15,035	957	6.0

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Massachusetts Cities and Towns
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LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Oak Bluffs Town	1,370	1,196	174	12.7
Oakham Town	843	750	93	11.0
Orange Town	3,382	3,037	345	10.2
Orleans Town	2,821	2,438	383	13.6
Otis Town	644	600	44	6.8
Oxford Town	6,806	6,288	518	7.6
Palmer Town	6,258	5,460	798	12.8
Paxton Town	2,217	2,153	64	2.9
Peabody City	26,297	24,308	1,989	7.6
Pelham Town	750	734	16	2.1
Pembroke Town	8,474	7,802	672	7.9
Pepperell Town	5,606	5,169	437	7.8
Peru Town	439	405	34	7.7
Petersham Town	557	517	40	7.2
Phillipston Town	745	653	92	12.3
Pittsfield City	21,850	19,597	2,253	10.3
Plainfield Town	327	291	36	11.0
Plainville Town	3,965	3,695	270	6.8
Plymouth Town	24,492	21,912	2,580	10.5
Plympton Town	1,378	1,244	134	9.7
Princeton Town	1,925	1,784	141	7.3
Provincetown Town	3,227	1,509	1,718	53.2
Quincy City	48,009	44,714	3,295	6.9
Randolph Town	16,694	15,555	1,139	6.8
Raynham Town	5,445	4,947	498	9.1
Reading Town	12,616	11,947	669	5.3
Rehoboth Town	5,129	4,552	577	11.2
Revere City	21,503	19,706	1,797	8.4
Richmond Town	839	793	46	5.5
Rochester Town	2,142	1,958	184	8.6
Rockland Town	8,707	7,995	712	8.2
Rockport Town	4,077	3,720	357	8.8
Rowe Town	173	149	24	13.9
Rowley Town	2,755	2,582	173	6.3
Royalston Town	543	493	50	9.2
Russell Town	856	802	54	6.3
Rutland Town	2,864	2,678	186	6.5
Salem City	20,442	19,036	1,406	6.9
Salisbury Town	3,813	3,422	391	10.3
Sandisfield Town	352	289	63	17.9
Sandwich Town	8,321	7,607	714	8.6
Saugus Town	14,009	13,018	991	7.1
Savoy Town	411	362	49	11.9
Scituate Town	8,899	8,474	425	4.8
Seekonk Town	7,329	6,614	715	9.8
Sharon Town	8,608	8,211	397	4.6
Sheffield Town	1,699	1,550	149	8.8
Shelburne Town	1,034	917	117	11.3
Sherborn Town	2,111	2,060	51	2.4
Shirley Town	2,945	2,739	206	7.0
Shrewsbury Town	13,519	12,730	789	5.8
Shutesbury Town	926	863	63	6.8
Somerset Town	9,582	8,548	1,034	10.8
Somerville City	42,437	40,076	2,361	5.6
South Hadley Town	8,933	8,359	574	6.4
Southampton Town	2,600	2,386	214	8.2

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Massachusetts Cities and Towns
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LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Southborough Town	3,822	3,610	212	5.5
Southbridge Town	8,104	7,431	673	8.3
Southwick Town	4,512	3,997	515	11.4
Spencer Town	6,215	5,670	545	8.8
Springfield City	65,781	58,657	7,124	10.8
Sterling Town	3,585	3,337	248	6.9
Stockbridge Town	1,018	944	74	7.3
Stoneham Town	11,899	11,177	722	6.1
Stoughton Town	14,978	13,987	991	6.6
Stow Town	3,122	2,964	158	5.1
Sturbridge Town	4,325	4,055	270	6.2
Sudbury Town	8,224	7,915	309	3.8
Sunderland Town	1,998	1,838	160	8.0
Sutton Town	3,829	3,594	235	6.1
Swampscott Town	7,181	6,762	419	5.8
Swansea Town	8,876	7,875	1,001	11.3
Taunton City	26,684	24,133	2,551	9.6
Templeton Town	3,345	3,059	286	8.6
Tewksbury Town	16,207	14,974	1,233	7.6
Tisbury Town	1,626	1,278	348	21.4
Tolland Town	157	133	24	15.3
Topsfield Town	2,899	2,765	134	4.6
Townsend Town	4,664	4,382	282	6.0
Truro Town	964	626	338	35.1
Tyngsborough Town	5,116	4,697	419	8.2
Tyringham Town	219	210	9	4.1
Upton Town	2,756	2,561	195	7.1
Uxbridge Town	5,627	5,266	361	6.4
Wakefield Town	13,791	12,903	888	6.4
Wales Town	807	710	97	12.0
Walpole Town	11,305	10,588	717	6.3
Waltham City	32,939	30,651	2,288	6.9
Ware Town	4,813	4,293	520	10.8
Wareham Town	9,553	8,152	1,401	14.7
Warren Town	2,030	1,814	216	10.6
Warwick Town	328	304	24	7.3
Washington Town	298	282	16	5.4
Watertown Town	19,653	18,583	1,070	5.4
Wayland Town	6,584	6,314	270	4.1
Webster Town	8,316	7,601	715	8.6
Wellesley Town	13,319	12,954	365	2.7
Wellfleet Town	1,350	1,022	328	24.3
Wendell Town	506	465	41	8.1
Wenham Town	2,303	2,208	95	4.1
West Boylston Town	3,104	2,901	203	6.5
West Bridgewater Town	3,462	3,166	296	8.5
West Brookfield Town	1,762	1,627	135	7.7
West Newbury Town	2,062	1,961	101	4.9
West Springfield Town	14,500	12,981	1,519	10.5
West Stockbridge Town	844	776	68	8.1
West Tisbury Town	945	890	55	5.8
Westborough Town	8,168	7,770	398	4.9
Westfield City	18,349	17,307	1,042	5.7
Westford Town	9,692	9,156	536	5.5

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Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
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LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Westhampton Town	823	789	34	4.1
Westminster Town	3,393	3,138	255	7.5
Weston Town	5,137	5,041	96	1.9
Westport Town	7,955	6,863	1,092	13.7
Westwood Town	6,724	6,418	306	4.6
Weymouth Town	30,968	28,965	2,003	6.5
Whately Town	813	782	31	3.8
Whitman Town	6,979	6,425	554	7.9
Wilbraham Town	6,248	5,908	340	5.4
Williamsburg Town	1,504	1,348	156	10.4
Williamstown Town	3,888	3,715	173	4.4
Wilmington Town	10,454	9,758	696	6.7
Winchendon Town	4,275	3,951	324	7.6
Winchester Town	10,788	10,398	390	3.6
Windsor Town	487	431	56	11.5
Winthrop Town	10,278	9,647	631	6.1
Woburn City	21,547	20,067	1,480	6.9
Worcester City	76,088	70,852	5,236	6.9
Worthington Town	664	614	50	7.5
Wrentham Town	4,824	4,517	307	6.4
Yarmouth Town	9,794	8,504	1,290	13.2

NOTE: Due to CPS redesign, comparisons to prior years are not advisable.

UNEMPLOYMENT INSURANCE
INITIAL CLAIMS*
MASSACHUSETTS AND THE LABOR AREAS

AREA	JAN 94	DEC 93	JAN 93
MASSACHUSETTS	6,530	10,237	8,434
BARNSTABLE-YARMOUTH MSA	277	340	233
BOSTON PMSA	3,893	4,397	4,038
BROCKTON MSA	385	433	455
FITCHBURG-LEOMINSTER MSA	229	270	205
LAWRENCE PMSA	431	562	430
LOWELL PMSA	408	442	380
NEW BEDFORD MSA	1,148	805	532
PITTSFIELD MSA	119	164	135
SPRINGFIELD MSA	970	1,277	1,047
WORCESTER PMSA	695	670	619
ATHOL LMA	49	52	41
BALANCE OF CENTRAL MASS.	12	21	18
BALANCE OF WESTERN MASS.	15	30	23
DUKES COUNTY LMA	42	53	27
FALMOUTH-BOURNE LMA	89	94	79
GREAT BARRINGTON LMA	23	29	25
GREENFIELD LMA	104	95	85
NANTUCKET LMA	17	25	32
NORTH ADAMS LMA	37	50	54
PROVINCETOWN LMA	49	76	31

* week that includes the 12th of the month

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment and Training Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

Employment Review is published monthly by the D.E.T. Economic Research and Analysis Service in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration.

AUXILIARY AIDS AND SERVICES ARE AVAILABLE UPON REQUEST TO INDIVIDUALS WITH DISABILITIES.

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Department of Employment and Training

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Boston, MA 02114

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